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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/368,828	08/05/1999	ALEXANDER MASHINSKY	9118-037	5985
20583	7590 03/21/2002			
PENNIE AN	ID EDMONDS		EXAMINER	
	JE OF THE AMERICAS NY 100362711		TIEU, BINH KIEN	
			ART UNIT	PAPER NUMBER
			2643	
			DATE MAILED: 03/21/2002	!

Please find below and/or attached an Office communication concerning this application or proceeding.

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Application No. 09/369,828

Applicant(s)

MASHINSKY et al.

Office Action Summary

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Examiner

Binh K. Tieu

Art Unit **2643**

The MAILING DATE of this communication app	ears on the cover sheet with the correspondence address
Period for Reply A SHORTENED STATUTORY PERIOD FOR REPLY IS THE MAILING DATE OF THIS COMMUNICATION.	
 Extensions of time may be available under the provisions of 37 CF after SIX (6) MONTHS from the mailing date of this communica If the period for reply specified above is less than thirty (30) days, be considered timely. 	ation. a reply within the statutory minimum of thirty (30) days will
 If NO period for reply is specified above, the maximum statutory percommunication. Failure to reply within the set or extended period for reply will, by significant after the reply received by the Office later than three months after the remaining of the period for reply will, by significant and the remaining of the period for reply will, by significant and the remaining of the period for reply will, by significant and the period for reply will be set to be a set of the period for reply will be set or extended period for reply will be set	eriod will apply and will expire SIX (6) MONTHS from the mailing date of this tatute, cause the application to become ABANDONED (35 U.S.C. § 133). mailing date of this communication, even if timely filed, may reduce any
earned patent term adjustment. See 37 CFR 1.704(b). Status	
1) 区 Responsive to communication(s) filed on <u>Feb 1</u>	15, 2002
2a) ☐ This action is FINAL . 2b) ☒ This	action is non-final.
3) Since this application is in condition for allowand closed in accordance with the practice under	ce except for formal matters, prosecution as to the merits is Ex parte Quayl@35 C.D. 11; 453 O.G. 213.
Disposition of Claims	
4) X Claim(s) <u>1-27 and 38-73</u>	is/are pending in the applica
	is/are withdrawn from considera
5)	is/are allowed.
6) 🛛 Claim(s) <u>1-27 and 38-73</u>	is/are rejected.
7)	is/are objected to.
8) Claims	are subject to restriction and/or election requirem
Application Papers	
9) The specification is objected to by the Examiner.	
10) The drawing(s) filed on	
	is: a∏ approved b)□disapproved.
12) ☐ The oath or declaration is objected to by the Exa	miner.
Priority under 35 U.S.C. § 119 13) Acknowledgement is made of a claim for foreign	priority under 35 U.S.C. § 119(a)-(d).
a) All b) Some* c) None of:	
1. Certified copies of the priority documents h	
2. Certified copies of the priority documents h	
 3. ☐ Copies of the certified copies of the priority application from the International Bu *See the attached detailed Office action for a list of 	documents have been received in this National Stage reau (PCT Rule 17.2(a)). the certified copies not received.
14) Acknowledgement is made of a claim for domes	
Attachment(s)	
15) X Notice of References Cited (PTO-892)	18) Interview Summary (PTO-413) Paper No(s).
16) Notice of Draftsperson's Patent Drawing Review (PTO-948)	19) Notice of Informal Patent Application (PTO-152)
17) Information Disclosure Statement(s) (PTO-1449) Paper No(s).	20)

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DETAILED ACTION

Allowable Subject Matter

1. The indicated allowability of claims 1-27 and 38-73 is withdrawn in view of the newly discovered reference(s) to U.S. Patent No. 6,226,365, 6,005,926, 6,144,727 and 6,269,157. Rejections based on the newly cited reference(s) follow.

Double Patenting

2. Claims 1-27, 38-73 and 75-77 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-11 of U.S. Patent No. 6,005,926 (shortly called '926), claims 1-154 of U.S. Patent No. 6,144,727 ('727) or claims 1-40 of U.S. Patent No. 6,226,365 ('365) in view of Coyle (U.S. Patent No. 6,269,157).

Regarding claims 1-27, 38-73 and 75-77, sets of claims 1-11 of '926, claims 1-154 of '727 and claims 1-40 of '365 each teaches a telecommunications sale system and a method for trading telecommunication services comprising the basic features of receiving from seller an offer to sell telecommunications service; receiving from buyer an offer to purchase a required telecommunications service; receiving both said offers from both seller and buyer at a server node; matching said sell and purchase orders and brokering a transaction of telecommunications service.

It should be noticed that each set of claims in all above three patents fails to clearly teach class of service (i.e., levels of quality for each service) assigned by sellers and requested by buyer.

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However, Coyle teaches such feature in col.2, line 64 - col.3, line 4; col.7, lines 33-36; col.27, lines 9-20; also see dependent claims 8, 25 and 46 of the Patent.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the use of the telecommunications service request with specified class of service from buyer and offered from sellers, as taught by Coyle into view of '926, '365 or '727 in order to complete calls to geographic regions with satisfied routing service and avoiding telecommunications traffic congestion at the time.

3. Claims 1-27, 38-73 and 75-77 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 155-252 and 254-256 of U.S. Application No. 09/551,190 (shortly called '190) or claims 15-29 of U.S. Application No. 09/692, 769 ('769) in view of Coyle (U.S. Patent No. 6,269,157).

Regarding claims 1-27, 38-73 and 75-77, each set of claims of '190 or of '769 teaches a telecommunications sale system and a method for trading telecommunication services comprising the basic features of receiving from seller an offer to sell telecommunications service; receiving from buyer an offer to purchase a required telecommunications service; receiving both said offers from both seller and buyer at a server node; matching said sell and purchase orders and brokering a transaction of telecommunications service.

It should be noticed that each set of claims in all above Applications fails to clearly teach class of service (i.e., levels of quality for each service) assigned by sellers and requested by buyer.

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However, Coyle teaches such feature in col.2, line 64 - col.3, line 4; col.7, lines 33-36; col.27, lines 9-20; also see dependent claims 8, 25 and 46 of the Patent.

Therefore, it would have been obvious to one of ordinary skill in the art at the time the invention was made to incorporate the use of the telecommunications service request with specified class of service from buyer and offered from sellers, as taught by Coyle into view of '190 or '769 in order to complete calls to geographic regions with satisfied routing service and avoiding telecommunications traffic congestion at the time.

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4. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Binh K. Tieu whose telephone number is (703) 305-3963 and E-mail address: BINH.TIEU@USPTO.GOV.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mr. Curtis Kuntz, can be reached on (703) 305-4708 and Customer Service (703) 306-0377.

Any response to this action should be mailed to:

Commissioner of Patents and Trademarks

Washington, D.C. 20231

or faxed to:

(703) 872-9314

Hand-delivered responses should be brought to Crystal Park II, 2121 Crystal Drive, Arlington. VA., Sixth Floor (Receptionist, tel. No. 703-305-4700).

BINHTIEU PRIMARY EXAMINER

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Date: March 18, 2002